

75, London Road,
Kettering.

March, 1943.



Mr. Chairman and Gentlemen,

I beg to present my annual report on the health of
Burton Latimer for 1941.

The outstanding development of the year was the campaign to combat the incidence of and mortality from diphtheria. Free immunisation against diphtheria was offered to all children from one to fifteen years. Two injections of diphtheria prophylactic were injected into the skin of the arm at monthly intervals. No untoward effects have been reported to me. The drive for diphtheria prevention was backed wholeheartedly by the County Public Health and School Medical Departments.

No deterioration has been noticed during the year either in the health of the people or in the general hygiene of the Urban District including the preparation and handling of food.

I wish to express my thanks to the Chairman and Members of the Public Health Committee for their support and help and also to my fellow officers for their assistance throughout the year.

I am,
Your obedient Servant,

J. T. MURPHY,

Medical Officer of Health.

SECTION A.Vital Statistics.

<u>LIVE BIRTHS.</u>		Total.	Males.	Females.
Legitimate	...	55	35	20
Illegitimate	...	-	-	-

Totals.	55	35	20
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<u>STILL BIRTHS.</u>		Total.	Males.	Females.
Legitimate	...	2	1	1
Illegitimate	...	-	-	-

Totals.	2	1	1
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Rate per 1,000 total (live and still) births 35.08

<u>DEATHS.</u>		Total.	Males.	Females.
		30	18	12

Deaths from Puerperal Causes Nil.

Deaths of Infants under one year of age. Males - 2. Females - Nil.

Death-rate per thousand live births. 36.36

Deaths from measles (all ages). Nil.

Deaths from whooping cough (all ages). Nil.

Deaths from diarrhoea (under 2 years). Nil.

Deaths from cancer. 5

Deaths from heart disease and other circulatory disturbances. 6

There were no deaths from road traffic accidents, suicide or other violent causes.

There were four deaths from pneumonia of all forms.

SECTION B. General Provision of Health Services.

Immunisation against diphtheria was carried out at the Schools and in the Maternity and Child Welfare Clinic. A monthly immunisation clinic is held on the third Wednesday of each month at the Maternity and Child Welfare Clinic.

The total number of children who completed the full course of immunisation up to the 31st December, 1941:-

	<u>Under 5 years.</u>	<u>Between 5 and 15 years.</u>
	68	240
Percentage immunised.	23%	33%

SECTION C & E. Sanitary Circumstances of the Area and Inspection of Food.

Report by G. C. Borman, Cert. R. San. I.,
Sanitary Inspector and Surveyor.

Water Supply. There has been an adequate supply of water from the Council's Waterworks at Weekley during the year. The main is also connected to the Woodford supply from which a minimum of 20,000 gallons per day is taken. The Kettering Corporation main is also connected and could be used in an emergency. The water is chlorinated and the plant is working satisfactorily.

Periodical analyses of the water have been made and the results have been satisfactory in every case.

No extension of water mains has been carried out during the year.

Sewage Disposal. The sewage disposal works is badly overloaded, but will be connected to the new Kettering Sewage Works after the war.

Sanitary Inspections of the Area. Routine and other inspections were made during the year and all nuisances detected were satisfactorily abated without legal proceedings having to be taken.

Milk Supply. 16 samples were taken during the year. 10 were good, 5 moderate and 1 unsatisfactory, when submitted to the methylene blue test.

Regular inspections of cowsheds and dairies were carried out.

SECTION F. Infectious Diseases. (Civilians only).

The infectious diseases notified were as follows:-

Measles.....	36
Whooping Cough.....	37
Pneumonia.....	13
Scarlet Fever.....	8
Erysipelas.....	1

Pneumonia. All the patients were nursed at home.

Scarlet Fever. Seven persons suffering from scarlet fever were removed to hospital. No deaths occurred.

Tuberculosis.

The following cases were notified during the year:-

Pulmonary Tuberculosis. 1 Male. 4 Females.
Non-pulmonary Tuberculosis. 1 Female.

Deaths during the year:-

Pulmonary Tuberculosis. 1 Male. 1 Female.

The following figures show the number of cases of tuberculosis on the register at the end of 1941:-

	Males.	Females.	Total.
Pulmonary Tuberculosis.	6	9	15
Non-Pulmonary "	4	2	6
			<hr/>
			21
			<hr/> <hr/>

EVACUATION.

The number of evacuees in the area, at the end of 1941, was as follows:-

Mothers.....	58
Children with mothers.....	89
Unaccompanied children.....	203
Teachers, Helpers and other adults.....	53

403

Scabies, impetigo and behaviour abnormalities were treated similarly as in 1940.

